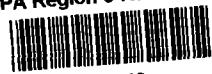


SITE INSPECTION PRIORITIZATION
PROJECT NO. 70710

Ground Water Targets
Population for Aquifers of Concern

EPA Region 5 Records Ctr.



390943

SITE: Praxair, INC.

AQUIFER: > 150' Deep.

DISTANCE RING	# wells/area (1)	comm/ indust (3)				TOTAL
		private (3)	munic (4)	irrig (3)	school (3)	
0 to 1/4 mile	0	0	0		0	0
	population				N/A	
1/4 to 1/2 mile	0	0	0		0	0
	population				N/A	
1/2 to 1 mile	0	0	0		0	0
	population				N/A	
1 to 2 miles	0	0	1C		0	1
	population				N/A	0
2 to 3 miles	1 x 2.71	0	1C		0	2
	population	2.7			N/A	~3
3 to 4 miles	0	0	1C		0	1
	population				N/A	0

Population density: 395.9 people/square mile [ST. CLAIR county/city] (2)

Population/residence: 2.71 people/residence [ST. CLAIR county/city] (2)

Name, distance from site of nearest well screened in the aquifer of concern (3, 4):

SOURCES:

(1) USGS 7.5 minute topographic quads which cover the 4 mile distance ring from the site:

1. French Village
2. Bronite City
3. Cahokia
4. Marks Mound

(2) 1990 Summary of Population and Housing Characteristics, Illinois

(3) Illinois State Water Survey private and PICS databases

(4) Illinois EPA Raw Ground Water database

**SITE INSPECTION PRIORITIZATION
PROJECT NO. 70710**

**Ground Water Targets
Population for Aquifers of Concern**

SITE: Pfizer, Inc.

AQUIFER: Alluvial Deposits

DISTANCE RING	# wells/area (1)	comm/ private (3) munic (4) indust (3) irrig (3) school (3)					TOTAL
		0	0	90		0	
0 to 1/4 mile	population					N/A	
1/4 to 1/2 mile	# wells/area (1)	0	0	10		0	1
	population					N/A	
1/2 to 1 mile	# wells/area (1)	0	0	150/2 Daryn.		0	17
	population					N/A	
1 to 2 miles	# wells/area (1)	2 x 2.71	0	460/11		0	49
	population	5.2				N/A	~6
2 to 3 miles	# wells/area (1)	8 x 2.71	0	360/51		0	49
	population	21.7				N/A	22
3 to 4 miles	# wells/area (1)	7 x 2.71	0	241/260		0	57
	population	19.0				N/A	19

Population density: 395.9 people/square mile [ST. CLAIR (county/city)] (2)

Population/residence: 2.71 people/residence [ST CLAIR (county/city)] (2)

Name, distance from site of nearest well screened in the aquifer of concern (3, 4):

SOURCES:

(1) USGS 7.5 minute topographic quads which cover the 4 mile distance ring from the site:

1. French Village
2. Granite City
3. Ishakia
4. Monks Mound

(2) 1990 Summary of Population and Housing Characteristics, Illinois

(3) Illinois State Water Survey private and PICS databases

(4) Illinois EPA Raw Ground Water database